# Preventive Maintenance (PM) Checklist
## PROFX Fractured Table
## Model: 6850
### Work Instruction Number 50603-11

**Contact Information:**

Date: _____Model/Serial#: _____ Account #: _____

Hospital Name: _____ City & State: _____

Contact Name: _____ Position: _____ Phone: _____

Equipment Location: _____

Service Representative: _____ Service Organization: _____

Service Rep. phone: _____ Home location: _____

Customer contact accepting service: _____ _____ _____

Name please print Signature Date

Service Representative: _____ _____ _____

Name please print Signature Date

**Using this report:** Please proceed through each step and place an "x" in the "( )" as each item representing Pass Fail ( ) ( ) criteria is inspected. If a step has failed, please indicate with an "x" and note the reasons in the comments section. If you resolve the failure place an "x" in the "Pass" area and indicate the corrective action again in the comments section. If you are unable to perform any Pass/Fail check, please contact Mizuhosi Technical Services for assistance and circle the check.

**Biohazards when servicing equipment:** Please take appropriate precautions for servicing potentially biohazard contaminated equipment or working in biohazard surroundings. Please wear protective surgical gloves and long sleeved gowns at all times. If your gloves or protective clothing tears, replace immediately. Have the hospital staff clean the equipment appropriately prior to servicing. Clean your tools that may become contaminated with biohazards prior to placing back in your tool kit for removal from the location. If you suspect biohazards are present do not handle until they have been cleaned.

**ESD Precautions:** Electro-Static Discharge can damage sensitive electronic printed circuit boards. If you are servicing any part of the equipment inside that is near or in contact with PCB's or other sensitive devices, please properly ground yourself with a proper ESD strap.

(If serviced by an outside service organization, the record must be reviewed, signed, and dated by Technical Services Dept. Refer to last page of this document).

## Tools Required:

Normal handtools

## Materials Required:

NW0506 6850 PROfx Table Owner's Manual

Pass Fail

**1. General Overall Condition.**

1.1 ( ) ( ) Table base is clean, without signs of hazardous contamination, is consistent with proper care.

Comments: _____

1.2 ( ) ( ) All labels are intact and legible.
Verify attachment to base cover of **"Warning – Not for Storage" label.** If possible, advise customer of potential table damage if items are stored on this surface.

Comments: _____

**2. Power Input Inspection.**

2.1 ( ) ( ) Check Power Cord is free of wear, corrosion, and insulation cracks.

Comments: _____

2.2 ( ) ( ) Power Cord has OSI tag indicating "Hospital Grade" attached.

Comments: _____

2.3 ( ) ( ) Power Cord Base Receptacle is properly secured and operational.

Comments: _____

2.4 ( ) ( ) ON/OFF Power Switch/Circuit Breaker is properly secured, plastic cover is not torn or pierced.

**3. Basic Controls.**

3.1 ( ) ( ) "Power Switch ON".
a. Connect table Power Cord to AC power source and table power receptacle.
b. Turn Power Switch "ON" (located on table-base panel). If illuminated, table is connected to live AC power. If no illumination, table may still operate on internal battery power (Hand Pendant control buttons and lights will be illuminated).
c. Verify Three Circuit Breakers (located on table-base panel) are not tripped.
d. Verify Hand Pendant control Battery Status "OK" LED illuminates green.

Comments: _____

3.2 ( ) ( ) "Floor Lock ON".
Using Control Panel, press and hold "Down Lock button" until the green "Locked When Lit" lights is illuminated. Verify "Floor Locks" are deployed (all four locking feet make firm contact with the floor. Repeat the process using the Hand Pendant.

Comments: _____

3.3 ( ) ( ) "Floor Lock "OFF".
Using Control Panel, press and hold "UP to Unlock button" until the amber "Stowed When Lit" lights is illuminated. Verify "Floor Locks" are fully retracted. Repeat the process using the Hand Pendant.

Comments: _____

3.4 ( ) ( ) "Floor Lock Override".
Press and hold "Floor Lock Override" control button (located under Control Panel). While holding "Floor Lock Override" control button, press and hold any Hand Pendant control button for "Height Up/Down", "Tren /Rev Tren", and "Lateral Roll Left/Right".

Comments: _____

3.5 ( ) ( ) Attach Right Leg Spar & Left Leg Spar.
a. Verify locking knob locks the spar to the table and its all the way flush with retention lever facing up.
b. Verify Leg Spar moves smoothly side to side and up/down, when the brake lock spar is released.
c. Verify Rotational Lock knob and Traction lock knob is operational and its free of any other abnormality.
d. Verify the spar brake lock handle is operational and the spar does not drift down when locked.
e. Verify the Spar Position Handles on each side is operational and its free of any other abnormality.
f. Verify the Lock/Unlock Pivot Spar mounts is operational.
g. Verify Fine Traction when crank has a little bit of tension (If it's too smooth, please note on the comments)

Comments: _____

**4. Hand Pendant Control (**Press and hold Floor Lock Button until the green light is illuminated).

4.1 ( ) ( ) Verify the following button functions operate on 6850 hand pendant.
- "Height Up/Down" (run to its maximum limits)
- "Trendelenburg / Rev Trendelenburg" (run to its maximum limits)
- "Lateral roll Left / Right" (run to its maximum limits)
- "Return to Level" (run table to max height up, rev tren,, and lateral roll right. Press and hold Return to Level button, verify table goes back to level (-+2deg) and to the lowest position.

Comments: _____

**5. Battery inspection.**

5.1 ( ) ( ) Disconnect AC Power Cord from the table. Verify Battery Status is green on the hand pendant. If its green, repeat **Step 4.1.** If "Battery Status" LED illuminates red (STOP DO NOT CONTINUE), batteries require charging (minimum three hours; table connected to live AC power, toggle Power Switch "ON").

Comments: _____

**6. Telescopic Shrouds / Sheet-metal Covers inspection.**

6.1 ( ) ( ) Using Hand Pendant, press and hold "Height Up" control button, raising tabletop to maximum height and toggle Power Switch to "OFF".
a. Visually inspect all stainless steel sheet-metal covers for damage; verify that they are not bent.

Comments: _____

**7. Table pad inspection.**

7.1 ( ) ( ) Inspect table pad for any tears, rips, or puncture.

Comments: _____

**This section is for Technical Services use only.**

Reviewed**:** _____ Signature: _____ Date: _____